## **Equipment Building Design Proposals**

Design Proposals must be submitted to Louisville Town Hall by *Thursday, June 30,* 2016 by 2:00 PM.

Proposals may be submitted as follows:

- a. Email to codes@louisvilletn.gov
- b. Fax to 865-681-5541
- c. Hand deliver to Louisville Town Hall, 3623 Louisville Road

Design proposals shall include the following:

- A. Structural -foundations (no slab)
- B. Architectural floor plan, elevations and typical wall section
- C. Electrical power and lighting
- D. Site plan and site drainage including gutters and downspouts on building

## **Building Description**

- A. 30'x100'x16' single slope pre-engineered building with walls on both end walls and rear wall (front to be open) with four (4) bays at twenty-five (25) ft. each. All exterior materials and colors shall be selected to visually coordinate with all existing Town of Louisville buildings on this site.
- B. B. Walls to be 8" split-face cmu to 8' above finish grade with metal siding from top of cmu to roof.
- C. Front columns (5 each) to be encased with concrete to 4' above finish grade
- D. Foundations to consist of the following:
  - Column footings designed from building reactions supplied by building manufacturer
  - 2. Column piers
  - 3. Continuous footing at cmu wall